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# 5

Patent Docket No.: ID01152

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Application of: :  
Patricia C. Weber, et al. :  
For: Hepatitis C Virus NS3 Helicase :  
Fragments :  
Serial No.: 09/825,423 :  
Filed: April 3, 2001 :  
----- X

Assistant Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

Sir:

The Attorney for Applicants respectfully requests that the references listed on the  
enclosed PTO-1449 be considered and made of record in the above-identified patent  
application. A copy of each reference is also submitted.

The submission of this Information Disclosure Statement is not an admission that any  
reference cited on the PTO-1449 qualifies as prior art.

This filing is made more than three months after filing of the above-identified  
application, however, a first office action on the merits has not yet been received, and no fee  
is believed due. If the office should determine otherwise, any fee required for entry of this  
Information Disclosure Statement can be made to Schering's Deposit Account No. 19-0365.

Patent Department, K-6-1, 1990  
SCHERING-PLOUGH CORPORATION  
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Respectfully submitted,

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.:  
ID01152SERIAL NO.:  
09/825,423APPLICANT:  
Patricia C. Weber, et al.FILING DATE:  
April 3, 2001

GROUP:

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
AA	5,989,827	11/23/99	Fesik et al.			
AB						
AC						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUB-	TRANSLATION
AD						
AE						
AF						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AG	Cho et al., <i>JBC</i> 273:15045-15052 (1998)
AH	de la Cruz et al., <i>TIBS</i> 24:192-198 (1999)
AI	<i>Fields Virology</i> , 3 <sup>rd</sup> ed. (B.N. Fields et al., eds., Raven, New York, 1996) p. 615
AJ	Gorbalenya et al., <i>FEBS Lett</i> 235:16-24 (1988)
AK	Gorbalenya and Koonin, <i>Curr Opin Struct Biol</i> 3:419-429 (1993)
AL	Grakoui et al., <i>J Virol</i> 67:1385-1395 (1993)
AM	Howe et al., <i>Protein Science</i> 8:1332-1341 (1999)
AN	Jankowsky et al., <i>Nature</i> 403:447-451 (2000)
AO	Kadaré and Haenni, <i>J Virol</i> 71:2583-2590 (1997)
AP	Kim et al., <i>Structure</i> 156:89-100 (1998)
AQ	Kim et al., <i>Virus Res</i> 49:17-25 (1997)
AR	Koonin and Dolja, <i>Crit Rev Biochem Mol</i> 28:375-430 (1993)
AS	Korolev et al., <i>Protein Science</i> 7:605-610 (1998)
AT	Lohmann et al., <i>J Hepatol</i> 24:11-19 (1996)
AU	Pause and Sonenberg, <i>Curr Opin Struct Biol</i> 3:953-959 (1993)
AV	Shuker et al., <i>Science</i> 274:1531-1534 (1996)
AW	Suzich et al., <i>J Virol</i> 67:6152-6158 (1993)
AX	Yao et al., <i>Nat Struct Biol</i> 4:463-467 (1997)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.